

For Research Use Only

IFIT5 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86924-1-PBS



Basic Information

Catalog Number:

86924-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4202

GenBank Accession Number:

BC025786

GeneID (NCBI):

24138

UNIPROT ID:

Q13325

Full Name:

interferon-induced protein with tetratricopeptide repeats 5

Calculated MW:

482 aa, 58 kDa

Observed MW:

58 kDa

Purification Method:

Protein A purification

CloneNo.:

251258D9

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

IFIT5, also named as Interferon-induced 58 kDa protein or RI58, is a 482 amino acid protein, which contains eight TPR repeats and belongs to the IFIT family. IFIT5 localizes in the Cell projection. Interferon-induced RNA-binding protein that specifically binds single-stranded RNA bearing a 5'-triphosphate group (PPP-RNA), thereby acting as a sensor of viral single-stranded RNAs.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

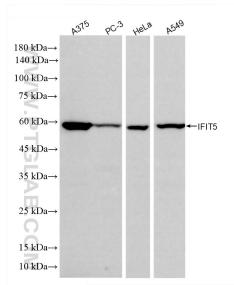
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86924-1-RR (IFIT5 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86924-1-PBS in a different storage buffer formulation.